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Oregon AgrAbility: Developing Infrastructure for a Statewide Agricultural Assistance Project

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Oregon AgrAbility: Developing Infrastructure for a Statewide Agricultural Assistance Project

Description

Approximately 200,000 farm injuries occur annually with 65% of these acquired by owners, operators, or family members. These estimates do not include cumulative trauma, such as arthritis, that impair farmers and ranchers' function and agricultural production. AgrAbility, a project funded by the United States Department of Agriculture (USDA), aims to support the agricultural lifestyle and production of farmers and ranchers impacted by disability (AgrAbility, n.d.; Goodwill Industries, 2009). AgrAbility seeks to improve quality of life and ensure continued production for those involved in agriculture via three main objectives:

1. Improve or develop "service capacity" through education related to technology, resources, and health.
2. Network with local agencies and organizations to ensure access to resources and information.
3. Provide direct services to farmers and ranchers with disabilities (AgrAbility, n.d.).

Authorized in the 1990 Farm Bill, AgrAbility projects consist of collaboration with a non-profit disability service organization and the Cooperative State Research, Education, and Extension Services (CSREES) at a land-grant university. Two branches comprise AgrAbility: the National AgrAbility Project (NAP) and State/Regional Projects (SRAPs). NAP currently operates from Purdue University Breaking New Ground Center in a partnership with Goodwill Industries International. It provides education and resources for SRAPs. SRAPs engage in networking, direct services, and education locally (Goodwill Industries International, 2009). Eight SRAPs and the NAP were established in 1991. Currently, 22 AgrAbility SRAPs operate with USDA funding (AgrAbility, n.d.).

In 2008, Mr. Eric Olson, Project Coordinator at Goodwill Industries International, and Dr. Nancy Krusen, OTR/L, Associate Professor at Pacific University School of Occupational Therapy, connected to initiate an AgrAbility project in Oregon. Shari Juhasz and Elizabeth Scanlon, both third-year students in the School of Occupational Therapy, joined the effort in January 2010 to complete their Innovative Practice Project. From January to May 2010, Elizabeth and Shari determined the priority for the project was USDA funding application in 2011. The long-term vision of for Oregon AgrAbility is to establish a self-sustaining ArgAbility project. Although Oregon is an agriculture-rich state, unmet service needs are not documented. Additionally, the Oregon AgrAbility project stakeholders shared a loose network without a formalized plan of action.

Shari and Elizabeth focused on several areas: infrastructure development, networking and education, and needs assessment. The related documents are included in their Innovative Practice Project. Through collaboration with Laura Dimmler, PhD(c), MPA, the students determined the appropriate means to address infrastructure development. A logic model and gantt chart outline necessary actions for project stakeholders as well as the time frame in which these should be completed. These documents are standard for obtaining federal grants. Shari and Elizabeth collaborated with Vocational Rehabilitation (VR) counselors, Pennie Hartley and Renee Smith, to determine the most efficient ways of educating other VR personnel about AgrAbility. Elizabeth and Shari created the Service Provider Survey to be distributed to VR and other service providers as an education and needs assessment tool. Elizabeth and Shari communicated with multiple service providers to include them in project planning.

Oregon AgrAbility gained momentum and includes several additional stakeholders who see a need for the project. Future actions for AgrAbility include those outlined in the Logic Model. Jill Peacock, OTS was selected as the recipient of a stipend from Goodwill Industries to attend the National AgrAbility Professional In-Service Training. Her subsequent role is to support communication between stakeholders and assist in the coordination of their actions. Shari and Elizabeth envision that Oregon AgrAbility will be a visible and valuable resource within the state of Oregon.

Disciplines

Occupational Therapy | Rehabilitation and Therapy

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Innovative Practice Project:

**Oregon AgrAbility
Developing Infrastructure for a
Statewide Agricultural Assistance Project**

Shari Juhasz
Elizabeth Scanlon

Pacific University, Oregon
May 2010

Innovative Practice Project: Oregon AgrAbility

Annotated Table of Contents

Introduction

Provides an overview of AgrAbility, including the history of the national project, the legislative foundation, and the purpose of the project. The vision for the Oregon AgrAbility project is explained in the context of current progress and action.

Innovative Practice Project Presentation

Outlines history of AgrAbility and the contribution of Shari Juhasz, OTS and Elizabeth Scanlon, OTS through their Innovative Practice Project. Shari and Elizabeth created this PowerPoint for the Innovative Practice Project Presentation, held at Pacific University on May 6, 2010.

Logic Model

Provides structure for the required actions and necessary tasks needed to obtain US Department of Agriculture (USDA) funds. Using language and requirements from the USDA Assistive Technology Program for Farmers with Disabilities: State and Regional AgrAbility Projects FY 2010 Request for Applicants, this chart outlines the following:

- Primary Activity: main component or requirement as stated in the Request for Applicants (grant proposal requirements) or action needed to achieve requirement,
- Responsible Individuals and Estimated Deadline: the persons who will complete the activity and the time frame in which it is to be completed.
- Short Term Objectives: individual, sequenced tasks to realize or achieve Long Term Outcome.
- Long Term Outcome: intended final result, relates directly to Primary Activity.
- Strategies: concrete suggestions for media, approach, or manner of completing Short Term Objectives.
- Evaluation Methods: anticipated product/result that if will ensure completion of Long Term Outcome

Gantt Chart (Timeline)

Provides estimated timeframes for each Primary Activity listed in the Logic Model. In order to complete the application, the Oregon AgrAbility project will need to update the Gantt Chart and Logic Model or create a new documents in a similar format.

Oregon AgrAbility Brochure

Presents internal stakeholders, potential customers, and community service providers with information about the purpose and goals of the Oregon AgrAbility project. Readers are encouraged to contact Oregon AgrAbility with needs or suggestions. Content developed by Shari Juhasz, OTS and Elizabeth Scanlon, OTS; layout created by Wendy Bailey of Goodwill Industries.

Service Provider Survey

Distributed to Vocational Rehabilitation counselors and community service providers. This survey obtains information about service utilization and needs of farmers/ranchers as well as the resources that providers need to meet demands.

Stakeholder Contact List

Includes the contact information for primary internal stakeholders and additional stakeholders, as well as each party's contact information and contribution. This will be modified and updated as Oregon AgrAbility develops and "Division of Labor" (see Logic Model) is solidified.

Related Resources and Links

Provides internet links, with short descriptions of content. Websites include injury, disability, and disease demographic data; health and wellness information; organizations and agencies; and other state AgrAbility projects. List compiled by Jessica Giuliani, OTS and Cindi Johnson, OTS. This chart is intended to be a working list and for AgrAbility stakeholders in networking, marketing, and education endeavors.

Appendix A: Strategic Plan for Oregon AgrAbility

Intended to establish formal infrastructure for Oregon AgrAbility. Although replaced by the Logic Model, this document is included as a resource for future stakeholders and includes a SWOT analysis, vision, mission, and objectives for the project.

Appendix B: Sample Cover Letter for Request for Proposal

Provides a model for future stakeholders if private funds are sought by Oregon AgrAbility.

Introduction

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References


Goodwill Industries International. (2009). "Goodwill and AgrAbility: Linking rural Americans with Vocational Rehabilitation services."

AgrAbility (n.d.). "About AgrAbility". Accessed on March 20 2010.
<http://www.agrability.org/about/index.html>



Oregon AgrAbility:
Developing Infrastructure for a Statewide
Agricultural Assistance Project

Elizabeth Scanlon and Shari Juhasz
Pacific University
School of Occupational Therapy
May 6, 2010



AGRABILITY HISTORY

- Project authorized by 1990 Farm Bill.
 - Partnership between private non-profit disability organization and land grant university required to obtain funds
 - Consists of National AgrAbility Project and State/Regional Projects
- The first projects were established in 1991.
- Currently, 22 projects receive USDA funding.




AGRABILITY PURPOSE

- Project funded by USDA to support agricultural lifestyle and production of farmers and ranchers impacted by disability or injury of any type
- Main Objectives:
 - Education
 - Networking
 - Direct services




AGRICULTURE IN OREGON

- Leading National Producer of:
 - Christmas trees
 - Field and grass crop seeds
 - Blackberries
 - Hazelnuts
 - Loganberries
 - Black raspberries
- 38,300 farms, average farm size 444 acres
- 88.4% of farms are individually owned



AGRABILITY IN OREGON

- In 2008, Dr. Nancy Krusen OTR/L and Mr. Eric Olson connected to initiate Oregon AgrAbility Project.
- Difficulty launching project due to weak infrastructure and limited stakeholder investment and cohesion
- Project reinitiated in January 2010 with inclusion of graduate OT student involvement



STAKEHOLDERS

- Goodwill Industries
- Vocational Rehabilitation
- Pacific University
- Oregon State University Extension





ROLE OF OCCUPATIONAL THERAPY

"Occupational therapy involves facilitating interactions among the client, the environments or contexts, and the activities or occupations in order to help the client reach the desired outcomes that support health and participation in life"

How do we apply this concept to our project?

STUDENT CONTRACT

Outcome: To promote infrastructure development for an Oregon AgrAbility program

- Support grant funding
- Develop framework
- Modify current assessment tool
- Complete pilot farm/ranch assessment
- Facilitate stakeholder education
- Supervise MOT 1



GRANT FUNDING

Initial Objective:

- Obtain private funds

Shift in Objective:

- Obtain USDA grant

FRAMEWORK

Initial Objective:

- Create:
 - Strategic plan

Shift in Objective:

- Create:
 - Logic Model
 - Gantt Chart
 - Resource List
 - Needs assessment

FARM ASSESSMENT

Initial Objective:

- Pilot and initiate direct services with agriculture community

Shift in Objective:

- Understand the need for direct services by agriculture community


STAKEHOLDER EDUCATION

Initial Objective:

- Create pitch for vocational rehabilitation

Shift in Objective:

- Create informational brochure
- Pilot service provider survey



NEEDS ASSESSMENT

- Identify client
- Conduct informal interview with vocational rehabilitation
- Create survey for community service providers
- Utilize state and national data



INFRASTRUCTURE

- Created the following documents:
 - Logic Model
 - Gantt Chart
 - Stakeholder Contact List
 - Related Resources and Links
- Continue with networking and marketing new stakeholders and customers



VISION FOR AGRABILITY

- Complete remaining actions on Logic Model to apply for USDA grant in 2011
- Continue OTS support
- Commence direct service provision
 - Employed OT
 - Potential level II fieldwork site
- Expand College of Health Professions role



ACKNOWLEDGMENTS

- Eric Olsen and Gary Van Allen from Goodwill
- Dr. Nancy Krusen OTR/L
- Dr. Bill Braunworth from OSU
- Dr. Laura Dimmler
- Jessica Giuliani and Cindy Johnson
- Pennie Hartley and Renee Smith from Vocational Rehabilitation



Oregon AgrAbility Logic Model

Primary Activity	Responsible Individuals (Deadline)	Short Term Objectives	Long Term Outcome	Strategies	Evaluation Methods
PROJECT JUSTIFICATION (30 POINTS)					
Identify key stakeholders	Shari Juhasz and Lizzie Scanlon (May 2010)	<ol style="list-style-type: none"> 1. Identify community organizations and agencies with interest or knowledge 2. Develop list of org/agencies with vested interest by county 3. Initiate and maintain communication with stakeholders <ol style="list-style-type: none"> a. Identify level of interest b. Identify type and level of resource assistance 	Oregon AgrAbility will have a network of community stakeholders throughout Oregon.	<ul style="list-style-type: none"> • web searches • interviews with other AgrAbility projects • interviews with experienced individuals • evaluate level of commitment (monetary, in kind, other resources) 	<ul style="list-style-type: none"> • resource list with specific contact info and details re: communication • list of organizations by county • list of conference and local meeting with dates
Conduct needs assessment for Oregon AgrAbility project	Initiated by Shari and Lizzie, continued by independent study student and internal stakeholders (Dec 2010)	<ol style="list-style-type: none"> 1. Document baseline data including incidence of injury and disease in farming population 2. Identify possible assumptions or estimates. 3. Document current related programs (concentrate on limitations AgrAbility will address) 4. Document lack of capacity for current programs to need identified need 	AgrAbility will describe the magnitude and scope of the need in Oregon (establish a need for implementation)	<p>ST Objectives 1,2,3</p> <ul style="list-style-type: none"> • Research demographics with Vocational Rehabilitation (VR), web searches, chambers of commerce, OSU extension, non-government organizations, past AgrAbility Project customers) <p>ST Objective 3, 4</p> <ul style="list-style-type: none"> • SWOT analysis 	<ul style="list-style-type: none"> • Project justification on for grant • Identify potential AgrAbility Project customers and need within Oregon

Primary Activity	Responsible Individuals (Deadline)	Short Term Objectives	Long Term Outcome	Strategies	Evaluation Methods
Conduct needs assessment for customers	(Dec 2010)	<ol style="list-style-type: none"> 1. Identify/locate sample of potential customers to conduct needs assessment. 2. Conduct needs assessment. 3. Compile data 4. Identify need and resources for audience/customers 	AgrAbility will identify needs of potential project customers related to education and assistance.	<ul style="list-style-type: none"> • Research granges, parishes, farm organizations • Conduct focus groups with external stakeholders • Use empowerment evaluation • Survey 	<ul style="list-style-type: none"> • needs identified around which to create education and assistance goals (see WORK PLAN) • indicate type of educational materials/media to inform customers of AgrAbility • indicate type of educational material that will educate audience re: education
Increase internal stakeholder awareness	Shari and Lizzie, continued by independent study student (Dec 2010)	<ol style="list-style-type: none"> 1. Develop educational resources with contact information specific to Oregon. 2. Develop educational resources with program overview (training seminar) 3. Participate in stakeholder meetings/conferences to increase educational awareness and AgrAbility visibility 4. Conduct training seminar for identified stakeholders 	AgrAbility will be a visible resource for education, prevention, and assessment.	<ul style="list-style-type: none"> • Meeting participation (VR) • Conference attendance • Contact state and regional agencies and organizations (chambers of commerce, Oregon Dept. of Ag.) • Continue with weekly emails, develop listserv • Require stakeholders (VR, etc) to attend training 	<ul style="list-style-type: none"> • Educational resources (brochure, fliers, website, training module) • Document attendance at meetings with internal stakeholders • Maintain contact list • Update PBwiki

Primary Activity	Responsible Individuals (Deadline)	Short Term Objectives	Long Term Outcome	Strategies	Evaluation Methods
Increase potential AgrAbility customer and audience (target population) awareness	Shari and Lizzie, continued by independent study student (Dec 2010)	<ol style="list-style-type: none"> 1. Develop marketing tools/educational resources with contact information, relevant information for target population. 2. Identify locations to distribute marketing tools 3. Participate in potential AgrAbility customer and audience meetings. 4. Distribute marketing tools. 5. Maintain bi-annual publication or updates of recent AgrAbility development/events/progress 	Target population will independently access resources.	<ul style="list-style-type: none"> • Meeting participation (grange, etc) • Conference attendance • Contact local people, agencies, and organizations (parishes, women's groups, co-ops, farmers markets) • Publish information 	<ul style="list-style-type: none"> • Educational resources (brochure, website) • Document need, priorities • Connections for farm assessments
Determine qualifications		<ol style="list-style-type: none"> 1. Compile list of individual qualifications (interest in project, expertise, role). 2. Determine outcome measure for success in assistance (individual consultative services) 3. Document outcomes of assistance services. 	AgrAbility will describe the applicants' ability to provide services as demonstrated by accomplishments from previous projects.	<ul style="list-style-type: none"> • Bio with qualifications of key internal stakeholders (Nancy, Bill, Eric) • Farm assessments with VR • 	<ul style="list-style-type: none"> •
Determine stakeholder role in future project planning	(2010-2011)	<ol style="list-style-type: none"> 1. Delineate individual stakeholder responsibilities within proposed AgrAbility project. 2. Develop MANAGEMENT PLAN/DIVISION OF LABOR 	AgrAbility will describe stakeholder's role in future project planning.	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • Outline roles and responsibilities of internal stakeholders

Primary Activity	Responsible Individuals (Deadline)	Short Term Objectives	Long Term Outcome	Strategies	Evaluation Methods
<p align="center">WORK PLAN (35 POINTS)</p> <p>Objectives must address each of the following priority areas (listed in Part I, B)</p>					
Define EDUCATION objectives: establish learning objectives	(concurrent with needs assessment)	<ol style="list-style-type: none"> 1. Conduct needs assessments for audience/customer 2. Use information from needs assessment to identify educational needs of audience 3. Determine objectives to meet these needs 	AgrAbility will establish learning objectives related to accommodating disability and avoiding secondary injury (that connected to marketing and networking goals).	<ul style="list-style-type: none"> • Use information from needs assessment to determine education strategies • Focus group • Create evaluation survey to be used with focus group • Identify and devise manner of education delivery/media • ensure cohesiveness of education goals with marketing and networking goals 	<ul style="list-style-type: none"> • objectives written for grant
Define NETWORKING objectives: sharing of information among and the provision of services, value, and funds from, individuals not employed by AgrAbility		<ol style="list-style-type: none"> 1. 	AgrAbility will establish networking objectives that will eventually make AgrAbility sustainable.	<ul style="list-style-type: none"> • Website • Needs assessment will assist to determine 	<ul style="list-style-type: none"> • Objectives written for grant • Logic model

Primary Activity	Responsible Individuals (Deadline)	Short Term Objectives	Long Term Outcome	Strategies	Evaluation Methods
Define ASSISTANCE objectives: focus on individual consultative services			AgrAbility will establish assistance objectives to ensure consultative services satisfy customers' immediate needs that are inadequately addressed by health, farm, and government service providers.	<ul style="list-style-type: none"> • Customer satisfaction survey 	<ul style="list-style-type: none"> •
Define MARKETING objectives: increase audience and customer awareness		<ol style="list-style-type: none"> 1. Identify marketing needs 2. Develop marketing strategy and outcomes 	AgrAbility will establish marketing objectives that do not address education, networking, or assistance objectives but will make key audience aware of AgrAbility Project and its initiatives.	<ul style="list-style-type: none"> • Identify sources/sites for marketing: Newsletter advertisements or articles, website, fliers 	<ul style="list-style-type: none"> • Marketing objectives for grant
Create logic model to include previously stated objectives (update current)				<ul style="list-style-type: none"> • Use current logic model as example • Apply information from needs assessment • Collaboration with stakeholders, potential customers, and audience 	<ul style="list-style-type: none"> • Logic model for USDA grant

Primary Activity	Responsible Individuals (Deadline)	Short Term Objectives	Long Term Outcome	Strategies	Evaluation Methods
DIVISION OF LABOR (15 POINTS)					
Define and assign roles	(ongoing, initiated March 2010)	1. Divide primary activities into a “to-do” list, if needed. 2. Identify persons/ parties responsible for “primary activity” in logic model. 3. Identify and assign unmet task items.	AgrAbility will delegate and define roles with associated responsibilities.	•	• Gantt chart (timeline)
		2.		•	•
MANAGEMENT PLAN (10 POINTS)					
Develop management plan		1. Create USDA funds management plan.	AgrAbility will develop a management plan to explain the relationship between the institution and non-profit disability partner will be managed.	• Time line (Gantt chart) • Logic model • Budget (divide/organize in terms of “primary activities”) • Contracts	•

Gantt Chart June 2010- May 2011

[illegible]

AgrAbility is a resource for Vocational Rehabilitation counselors and other service providers.

AgrAbility provides on-farm assessments to identify limitations and needed supports, modifications, equipment, etc.

Oregon AgrAbility wants to understand local and state-wide needs in Oregon.

- What is the need for this program in your area?
- What types of disabilities or limitations have farmers and ranchers reported?
- How are you contacted by farmers and ranchers in your region?
- What would enable you to assist farmers and ranchers more effectively?
- What other organizations in your area do you think could provide assistance?



For more information, contact

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AgrAbility in Oregon

***Linking Farmers, Ranchers and
their Families to Support and
Resources***



About AgrAbility



AgrAbility supports a continued agricultural lifestyle for farmers and ranchers with injuries or illnesses through education related to safety, injury prevention, and available services, farm assessment and modification, and networking.

AgrAbility in Oregon, a partnership between local Oregon Goodwill agencies, Pacific University School of Occupational Therapy, Oregon Vocational Rehabilitation and Oregon State University, aims to develop and maintain a state AgrAbility program.

**Program model developed by the U.S. Department of Agriculture (USDA) under the 1990 Farm Bill. Currently, 22 state and regional projects are funded by the USDA. Each project utilizes a partnership with a community organization and a land-grant university.*

Are you an agricultural or community-based organization?



Oregon AgrAbility can provide education to:

- Promote health
- Prevent primary and secondary injury
- Support safety in agricultural production

AgrAbility wants to understand local needs:

- Are there farmers or ranchers who are at risk for limited production due to disability?
- What are the primary needs of farmers and ranchers related to continued production and education?



Are you a farmer or rancher?

Oregon AgrAbility will help:

- Connect you with tools, resources, and equipment needed for work and daily living if you are experiencing pain, injury, or have a mental or physical disability
- Provide you with information about health, wellness, injury prevention, and assistive technology resources.

AgrAbility addresses a wide variety of disabling conditions. Including, but not limited to:

- Arthritis
- Spinal cord injuries/paralysis
- Back impairments
- Amputations
- Brain injury
- Visual impairments
- Hearing impairments
- Disabling diseases
- Cerebral palsy
- Respiratory impairments
- Head injury

Contact Oregon AgrAbility:

- If you're a farmer or rancher whose production is limited by injury or disability.
- For more information about AgrAbility and how it can help you.
- To volunteer to assist AgrAbility or share your story.



Service Provider Survey

Respondent Information

1. Please select all those that apply to you:

- ☐ Vocational rehabilitation counselor
- ☐ Vocational rehabilitation manager
- ☐ Community organization member (please list organization)
- ☐ Health professional (please list professional role)
- ☐ Other:

2. In what counties do you primarily work? (list all that apply)

Service Provision to Farmers/Ranchers

1. In the past 12 months approximately how many farmers and ranchers have accessed your services? (fill in number)

2. What were the primary areas of need for these clients? (list top 3)

1.
2.
3.

3. Did you feel able to serve these clients adequately, in other words were their needs met?

- ☐ yes ☐ partially met
- ☐ no

please explain:

Service Provider Survey

4. What primary resources did you use in service provision with these cases? (assessors, health or other professionals, referrals) (list up to 5)

1.
2.
3.
4.
5.

5. Did you use community partnerships to fulfill their needs?

☐ yes ☐ no

Please indicate the type of resource/service:

6. What are your biggest needs or obstacles related to working with farmers with disabilities? (list up to 5)

1.
2.
3.
4.
5.

7. Do you feel there is a need for an organization like AgrAbility? Please select all that apply

- ☐ yes, there is a need in my county
☐ yes, there is a need in Oregon
☐ I am unsure

Please explain this need (especially related to farm assessments, education, and networking). In what way can AgrAbility support you and the needs of your clients?

8. Prior to completing this survey, were you familiar with the services AgrAbility provides?

☐ yes ☐ no

If you knew about AgrAbility prior to completion, please indicate source of knowledge.

Stakeholder Contact List

Stakeholder	Contact Information	Level of Commitment	Contribution/Resources
Goodwill Industries	Eric Olson Coordinator National AgrAbility Project Goodwill Industries International 15810 Indianola Drive Rockville, MD 20855 240-333-5282 eric.olson@goodwill.org	High	<ul style="list-style-type: none"> • Project coordinator • Provide meeting location • Access to human resources within Goodwill • Networking • Information • Office work • Printing
Vocational Rehabilitation	Renee Smith renee.smith@state.or.us Pennie Hartley pennie.hartley@state.or.us	High High	<ul style="list-style-type: none"> • Client service provision • Networking • Information • Collaborate with community partners
Pacific University	Nancy Krusen, PhD, OTR/L Assistant Professor, School of Occupational Therapy Pacific University 222 SE 8th Avenue, Suite 360 Hillsboro, OR 97123 nekrusen@pacificu.edu Jill Peacock, OTS peac1961@pacificu.edu	High High	<ul style="list-style-type: none"> • Human Resources- Staff and Student Planning • Implementation of Farm Assessment Pilot • Marketing • Networking • Primary Contact for clients and community • Client Service Provision • Provision of education for customers, stakeholders, and audience • Collaboration with other healthcare professions within Pacific University • Community Outreach • Needs Assessment

Access Technologies, Inc.	Laurie Brooks, President 3070 Lancaster Drive NE Salem, OR 97305 800-677-7512 laurie@accesstechnologiesinc.org	High	<ul style="list-style-type: none"> • assistive technology education • information sharing • possible networking with a local company that specializes in farm equipment fabrication, and/or local farm community.
Oregon State University	Bill Braunworth bill.braunworth@oregonstate.edu	Moderate	<ul style="list-style-type: none"> • Grant Coordinator • Management of grant funds • Contacts/ Networking • Community outreach related to audience and customers
Idaho AgrAbility	Unidentified	Fair	<ul style="list-style-type: none"> • Information • Recommendations • Troubleshooting • Referrals
Colorado AgrAbility	Robert J. Fetch Director, Colorado AgrAbility Project Department of Human Development & Family Studies Colorado State University Extension Fort Collins, CO 80523-1570 970-491-5648 fetsh@cahs.colostate.edu http://www.agrability.cahs.colostate.edu	Fair	<ul style="list-style-type: none"> • Information • Recommendations • Troubleshooting • Referrals

Related Resources and Links

NatNational AgrAbility Website	http://agrability.org/	Information
AgrAbility workshop website	http://workshop.agrability.org/	Different power-points used for trainings.
AgrAbility old website, now has links to resources	http://www.agrabilityproject.org/	Assistive technology resources
AgrAbility resources *good to look at for partnerships*	http://www.agrabilityproject.org/resources/	Web links, helpful partnerships
Michigan AgrAbility	http://mi.easterseals.com/site/PageServer?pagename=MISE_AgrAbility	Example of AgrAbility in action.
Newsletter	http://news.agrability.org/2009/05/eNote.pdf	Summary of AgrAbility in different states
Pennsylvania AgrAbility	http://www.reeis.usda.gov/web/crisprojectpages/206604.html	Examples of outreach projects/methods
Colorado State	http://www.agrability.cahs.colostate.edu/newsletters/Default.aspx	Project Newsletter
Partnership with American Chronic Pain Association	http://www.theacpa.org/documents/chronicle_ONLINE_june09.pdf	Newsletter
Wisconsin	http://www.americasheartland.org/episodes/episode_218/help_for_the_disabled_farmers.html#	Video
Pacific Northwest Agricultural and Health Safety (PNASH)	http://depts.washington.edu/pnash/ http://depts.washington.edu/pnash/education.php#information	Educational resources related to reducing injuries and illness in farming forestry and fishing industries
Oregon Farm Bureau	http://www.oregonfb.org/media/media_links.shtml	Media links
NCIL Directory of Independent Living Centers listing for Oregon	http://www.virtualcil.net/cils/docs/or.html	
Area Agencies on Aging and Disabilities in Oregon	http://www.o4ad.org/links/links.asp	
Oregon Dept. of Ag.	http://www.oregon.gov/ODA/	

Bureau of Labor and Industries	http://www.boli.state.or.us/	
Central Oregon Agricultural Research Center	http://oregonstate.edu/dept/coarc/newsletters	
Oregon Agricultural Alliance	http://agriculturalalliance.org/memberbenefits	
Disability Resources in Oregon	http://www.disabilityresources.org/OREGON.html	
Online Publications from Oregon Department of Agriculture	<p>Oregon Agripedia: www.oregon.gov/ODA/pub_agripedia.shtml</p> <p>Agriculture Quarterly: www.oda.state.or.us/information/AQ/index.html</p> <p>Directory of Agricultural Resources: www.oregon.gov/ODA/docs/pdf/pubs/agripedia_directory.pdf</p> <p>Fresh Produce Calendar: www.oregon.gov/ODA/docs/pdf/form_calendar.pdf</p> <p>ODA Biennial Report: www.oregon.gov/ODA/pub_br.shtml</p>	

Appendix A:

Strategic Plan for Oregon AgrAbility

This document comprises a strategic plan for AgrAbility. It reviews its strengths, weaknesses, threats and opportunities; presents a series of fundamental statements relating to AgrAbility's vision, mission, values and objectives; and sets out AgrAbility's proposed strategies, goals and action programs.

Strengths, Weaknesses, Threats & Opportunities

This strategic plan addresses the following key strengths, weaknesses, threats and opportunities which apply to AgrAbility now and in the foreseeable future:

Strengths:

- Partnership with Goodwill Industries International as well as regional Goodwill Industries
- Interest from local stakeholders
- Knowledge of community connections and resources (i.e. ILC's, Dream Savers Asset Building)
- Partnership with Pacific University

Weaknesses:

- Lack of personnel
- Loose partnership with OSU
- Limited funds
- Emerging leadership leaves risk for losing momentum
- Procedures and infrastructure for Farm Assessments not established

Threats:

- Funds from USDA limited to only 22 states funded
- Limited public awareness within Oregon
- Limited formal community connections (including Vocational Rehabilitation and OSU)
- Funding from USDA only available through connection with a land grant university (loose connection with OSU)

Opportunities:

- Renee (last name?) at Vocational Rehabilitation
- Possibility for small private funding
- Strong model from Colorado AgrAbility project
- Definitive need for farmer/rancher supports in Oregon and for rural health initiatives/programs

Vision

The promoters' vision of AgrAbility in three to four years is as follows:

The Oregon AgrAbility project will be functioning to provide farm assessments and recommendations to farmers/ranchers to maintain rural lifestyle, agriculture-based education to prevent further injury, and establish relationships with local organizations to educate Oregon health, farm, social, and government organizations. To fund this endeavor, Oregon AgrAbility will apply for and receive funding through the USDA grant. A strong infrastructure of AgrAbility in Oregon will be created by developing Goodwill industries and Oregon State University as primary stakeholders and through developing diverse, lasting and reliable community partnerships.

Mission Statement

The central purpose and role of AgrAbility is defined as:

- Provide education to build service capacity with health, farm and government service providers on accommodating disabilities and preventing secondary injuries.
- Expand program capacity through networking activities of mutually sharing information and resources with non-AgrAbility individuals and other disability organizations.
- Provide farmers with disabilities consultative services and technical assistance that increases the likelihood the farmer can continue to farm successfully; such as, modifying or adapting the agricultural operation, buildings, equipment, and/or tools.

Program Values

The values governing AgrAbility's development in relationship to involved partners will include the following:

- Enhance quality of life, well being, and independence of farmers with disabilities.
- Engage and support efforts to build effective statewide coalitions to support program.
- Promote holistic service delivery to target population.
- Provide practical education, assistance, and vocational rehabilitation to target population.

Key Strategies

The following critical strategies will be pursued by AgrAbility:

1. Promote community awareness about AgrAbility
2. Solidify partnership with Oregon State University
3. Identify and pursue strong community partnerships
4. Develop procedures and infrastructure for Farm Assessments

The following important strategies will also be followed:

Major Goals

The following key targets will be achieved by AgrAbility over the next three to four years:

- Create self sustaining infrastructure within the state of Oregon
- Solidify partnership with land grant university, Oregon State University
- Increase community awareness and partnerships
- Seek and receive private funding to support action plan
- Hire and train an AgrAbility assessor (ideally, an occupational therapist)
- Create marketing and educational materials
- Obtain necessary equipment and tools to complete farm assessments
- Apply for USDA grant

Strategic Action Programs

The following strategic action programs will be implemented:

1. Write grant proposal to seek private funding by March 2010
 2. Complete pilot Farm Assessment by April 1, 2010
 3. Create a screening tool to accompany Farm Assessment by April 1, 2010
 4. Send assessor to AgrAbility training in Indianapolis in April 2010
-

Appendix B: Sample Request for Funding Letter

January 26, 2010

Contact Information

Letter of Inquiry to -----:
Proposal for Infrastructure Development of AgrAbility,
A Program to Promote Continued Production/Health for Disabled Farmers

Dear -----,

This letter of inquiry seeks funds to support **the development of an Oregon-based AgrAbility project, a program to promote continued production and health for the state's disabled farmers and ranchers.** AgrAbility is a program established by the US Department of Agriculture (USDA) that provides assessment, resources, and education to farmers with disabilities. Farmers and ranchers rank second among laborers with disabilities with work related injuries. Additionally, this population has little access to traditional health resources accessible to other employed individuals, as many are privately owned farms. Agriculture is an important industry in Oregon with 38,300 farms in 2007 according to the Oregon Department of Agriculture.

Nationally, 22 state AgrAbility projects have federal funding through the USDA. To obtain this funding an AgrAbility project must include a community based organization as well the state's land-grant university. The Oregon AgrAbility Project currently includes the necessary community and university partners to obtain a grant—Goodwill Industries International and Oregon State University. The School of Occupational Therapy at Pacific University, Oregon and Vocational Rehabilitation are additional stakeholders that provide needed rehabilitative skills, resources, and implementation.

The purpose of this proposal is to fund the initial costs of the pilot program, further community education, and to illustrate the effectiveness of such a program in Oregon in support of a USDA grant. This project will entail hiring and training an AgrAbility assessor (ideally, and occupational therapist), creating marketing and educational materials, networking with Oregon community organizations, and obtaining the equipment and tools necessary to complete farm assessments. Goodwill Industries International intends to partially supplement the costs of initial training, however cannot provide the funds necessary to employ an assessor.

To train the assessor, he or she will attend AgrAbility training in Indianapolis in April 2010 along with a visit to the National Institute of Farm Safety. He or she will also visit the Colorado AgrAbility project, a current collaborator and model for the Oregon project.

Following the training, the assessor will collaborate with faculty at Pacific University in the following:

- Complete of at least six farm assessments within this six-month pilot program.
- Provide recommendations to local Vocational Rehabilitation Centers to implement recommendations
- Complete outcome measures to assess effectiveness of implementation
- Draft a grant to the USDA for funds
- Attend local organization meetings and meet with local leaders that will be able to provide referrals to AgrAbility and education to AgrAbility about local needs
- Program development for local education on safety, health, and wellness

The outcomes of this project will be measured in terms of:

- The number of people in the target population who receives quality rehabilitation services
- Decrease in secondary injury and repetitive use injury among the target population, including carpal tunnel syndrome, rotator cuff injury, frozen shoulder, musculoskeletal dysfunction, and falls
- Measurable increase in training and education provided to target population
- Measurable increase in quality of life of target population as demonstrated by qualitative data such as surveys
- Increase in provision of affordable consultative services, site visits, and farm assessment in target population
- Increase in technical assistance provided to target population

We will work with the following partners:

- Community Partners: Goodwill Industries, Oregon State University, Pacific University, local independent living centers (ILC'S), Dream Savers, local 4-H branch, local Elks club, public schools

The cost of the pilot study will include:

1. Staffing: 6 months part time salary for an Occupational Therapist:
\$4680.00
($\$30/\text{hr} \times 120 \text{ hours} + 30\% \text{overhead}$)
2. Job Training/Orientation
\$1000.00
3. Promotional and educational work with partner institutions
\$2000.00

4. Equipment and assessment tools
\$1500.00

Total Cost of Pilot Project
\$9180.00

Cost to the Foundation
\$7189.00

Our community partner, primarily Goodwill Industries will meet the costs of item 2 and half the cost of item 3.

We believe that this project will directly address the interest of your foundation as it will increase the quality of life, well being and independence of people with disabilities in rural Oregon agriculture. As well it will increase community partnerships, provide practical education, assistance, and vocational rehabilitation.

We look forward to you reading our proposal, and would welcome any questions you have. Please contact me at 123-456-7890.

Sincerely,

Liz Scanlon, Shari Juhasz